

ABSTRACT OF THE DISCLOSURE

A data recording equipment that accurately restarts the writing of data to an optical disc after data recording is interrupted. The equipment interrupts recording when detecting an external shock or when predicting the occurrence of a buffer underrun error. The equipment includes a counter, which counts execution of recording data on the optical disc and generates a count value indicating the amount of data that is recorded, and a control unit, which is connected to the counter to hold the count value of the counter immediately before an interruption when the recording of data is interrupted. The unit re-irradiates a position on the optical disc, on which data prior to the data recorded immediately before the interruption is recorded. The unit controls restart of the recording based on the held count value while recognizing the position of the data on the optical disc.

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